

Converting Colors

Android(4294304983)

Have a look what the booklet for
Android(4294304983) contains.

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Color

Android(4294304983)

Conversions

Conversions Part 1

Format	Color
Hex	F5E4D7
RGB	245, 228, 215
RGB Percent	96%, 89%, 84%
CMY	0.0392, 0.1059, 0.1569
CMYK	0.00, 0.07, 0.12, 0.04
HSL	26°, 60%, 90%
HSV	26°, 12%, 96%
XYZ	77.6653, 79.8056, 75.6006
YIQ	231.6010, 14.3050, -0.4390

Conversions

Conversions Part 2

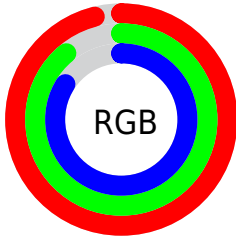
Format	Color
R _Y B	245, 238, 215
Decimal	16114903
CIE Lab	91.60, 3.67, 8.41
CIE LCh	92, 9.177, 66.460
Yxy	79.8056, 0.3332, 0.3424
Android (android.graphics.Color)	4294304983 (0xFFFF5E4D7)
YUV	231.6010, -8.1843, 11.7509
Hunter-Lab	89.3340, -1.1498, 12.3585

Details

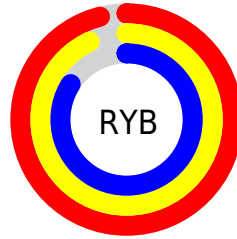
The Android color `4294304983` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292339957`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4290620832` is the 20% darker color. If you saturate the color by 10%, you get `4294301375`, and if you desaturate by 10%, it is `4294308592`.

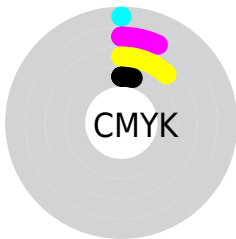
Distribution



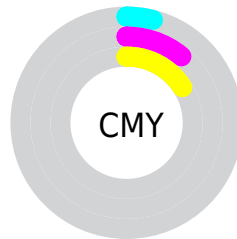
- Red (96%)
- Green (89%)
- Blue (84%)



- Red (96%)
- Yellow (93%)
- Blue (84%)



- Cyan (0%)
- Magenta (7%)
- Yellow (12%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294304983 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294304983 by changing the saturation by 10% instead.

 4294304983

 4294304983

4294967295

 4292397243

 4290620832

 4288778886

 4287068269

 4285423701

 4283779133

 4282266152

 4280753427

 4279304960

 4294304983

 4294304983

 4294301375

 4294308592

 4294297766

 4294311935

 4294294158

 4294290549

 4294287197

 4294283588

 4294279980

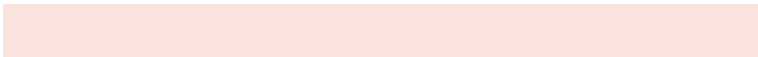
 4294276371

 4294273536

Harmonies

Analogous

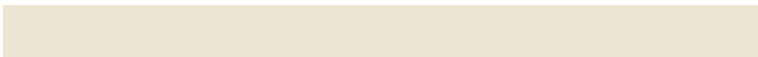
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294632157



4294304983



4293715925

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294304983



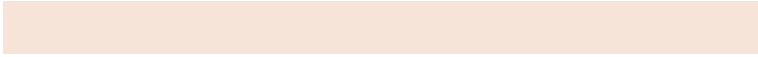
4292078825



4293649653

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294304983



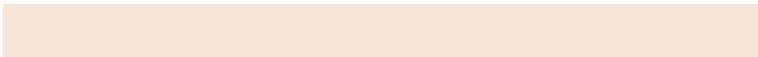
4292339957

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292929528



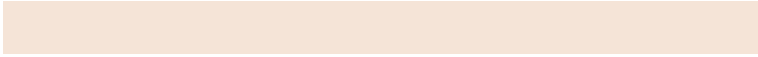
4294304983



4292013297

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294304983



4292472032



4292340471



4294238958

Rectangle

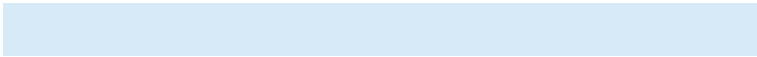
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294304983



4293323223



4292340471



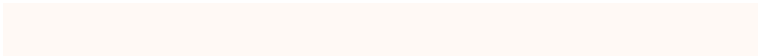
4293453303

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294304983



4294965749



4294301672



4286610553



4278190080



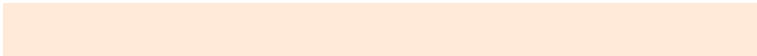
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294304983



4294961625



4294308823



4286215022



4290400512



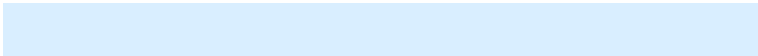
4282063104

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292339957



4292472575



4292336117



4285429114



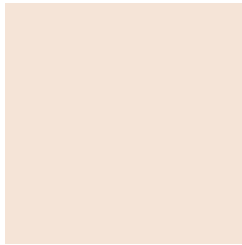
4278217146



4278198587

Previews

White Background



This preview shows how the Android color 4294304983 looks on a white background.

Color Contrast Check

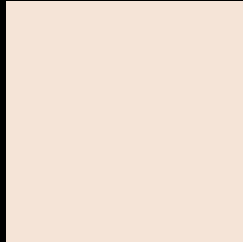
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294304983 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

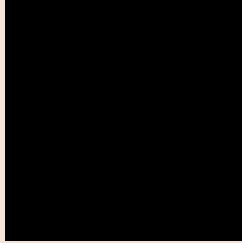
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

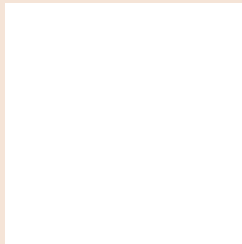
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294304983 Background



This preview shows how black text looks on a background with the Android color 4294304983.




This preview shows how white text looks on a background with the Android color 4294304983.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

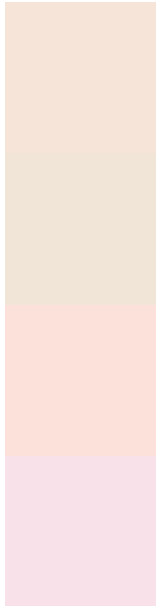
Dichromacy





Tritanopia
4294566130

Trichromacy



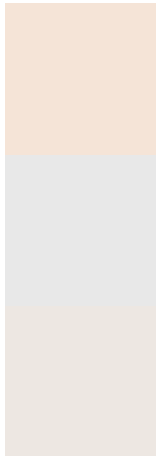
Original Color
4294304983

Protanomaly
4294043096

Deuteranomaly
4294697433

Tritanomaly
4294500840

Monochromacy



Original Color
4294304983

Achromatopsia
4293454056

Achromatomaly
4293781474

CSS Examples

Text

The CSS property to change the color of the text to Android 4294304983 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color rgb(245, 228, 215) looks like.

```
.text, #text, p{  
    color:rgb(245, 228, 215)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(245, 228, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 228, 215) }
```

Border

The CSS property to change the border of an element to Android 4294304983 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(245, 228, 215) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(245, 228, 215) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(245, 228, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 228, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 228, 215);  
box-shadow:4px 4px 4px 4px rgb(245, 228,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294304983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 228, 215) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(245,  
228, 215) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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